

Listing of Claims:

Claim 1 (Currently Amended) A motorized conveyor roller for moving a conveyor, said roller comprising a cylindrical rotatable roller having a rotatable portion and at least one non-rotatable portion cylindrical end disengaged from the rotational movement of said rotational roller.

Claim 2 (Currently Amended) A motorized conveyor roller as claimed in claim 1 wherein said roller comprises a rotatable portion is disposed intermediate a first and second non-rotatable portion cylindrical end.

Claim 3 (Previously Presented) A motorized conveyor roller as claimed in claim 2 wherein said rotatable portion comprises a rotatable roller tube.

Claim 4 (Original) A motorized conveyor roller as claimed in claim 3 wherein said roller tube includes a motor for rotating said roller tube.

Claim 5 (Currently Amended) A motorized conveyor roller as claimed in claim 4 wherein ~~each~~ said first and second cylindrical ends are non-rotatable portion is axially disposed about a central shaft; and said ~~non-rotatable portions~~ first cylindrical end each presenting presents a first cylindrical surface having a first and second diameter respectively and said second cylindrical end presents second cylindrical surface having a second diameter.

Claim 6 (Currently Amended) A motorized conveyor roller as claimed in claim 5 wherein said central shaft comprises a rotatable shaft portion disposed between said first and second ~~non-rotatable portions~~ cylindrical surfaces, and wherein said roller tube has a diameter larger than said first and second diameter of said ~~non-rotatable portions~~ cylindrical surfaces.

Claim 7 (Currently Amended) A motorized conveyor roller as claimed in claim 6 further including first and second shafts axially disposed relative said rotational shaft portions, wherein said first and second stationary shafts are fixedly secured to ~~carry~~ said first and second ~~non-rotatable portions~~ cylindrical ends respectively.

Claim 8 (Original) A motorized conveyor roller as claimed in claim 7 wherein said rotatable shaft portion is carried by said motor.

Claim 9 (Original) A motorized conveyor roller as claimed in claim 8 wherein one end of said rotatable shaft portion presents a pinion for driving said rotatable roller tube.

Claim 10 (Currently Amended) A motorized conveyor roller as claimed in claim 9 wherein each of said ~~non-rotatable portions~~ cylindrical ends ~~substantially~~ cover the ends of said rotatable portions, respectively so as to inhibit contacting said rotatable portion when said rotatable portion drives a conveyor belt.

Claim 11 (Original) A motorized conveyor roller as claimed in claim 10 wherein said outer diameter of said rotatable roller tube is adapted to drive a conveyor belt.

Claim 12 (Original) A conveyor system as claimed in claim 11 wherein said stationary ends bar access to said rotatable roller tube when said stationary ends are accidentally contacted.

Claim 13 (Currently Amended) A motorized conveyor roller for supporting and driving a conveyor medium comprising:

- (a) a hollow drum defining a rotatable supporting surface having a cylindrical shape disposed between first and second generally cylindrical non-rotational surface;
- (b) said first and second generally cylindrical ~~non-rotational~~ non-rotational surfaces co-axially ~~mounted~~ secured to first and second spaced apart stationary shafts respectively;

(10/791,847)

- (c) one end of each of said stationary shafts disposed internally of said hollow drum for carrying a driver means for rotating said hollow drum between said first and second spaced apart stationary shafts.

Claim 14 (Previously Presented) A motorized conveyor roller as claimed in claim 13 wherein said hollow drum presents an outer diameter greater than the outer diameter of each of said generally cylindrical non-rotational surfaces; whereby said outer diameter of said hollow drum drives said conveyor medium, and where said non-rotational surfaces do not contact said conveyor medium.

Claim 15 (Previously Presented) A motorized conveyor roller as claimed in claim 14 wherein said outer diameter of said hollow drum is frictional with said conveyor medium.

Claim 16 (Previously Presented) A motorized conveyor roller as claimed in claim 15 wherein said hollow drum includes a rotating shaft co-axially disposed between said stationary shafts.

Claim 17 (Currently Amended) A motorized conveyor roller as claimed in claim 16 wherein said hollow drum presents a first end flange and a second end flange; and roller bearings means disposed between said first and second end flanges and said first and second generally cylindrical ~~non-rotating portions~~ non-rotational surfaces respectively.

Claim 18 (Currently Amended) A motorized conveyor roller as claimed in claim 17 wherein said first and second non-rotational ~~portions~~ surfaces are spaced from said first and second flanges by a distance of ~~a few thousandths of an inch~~ about 0.04 inches.

Claim 19 (Currently Amended) A motorized conveyor roller as claimed in claim 18 wherein said non-rotational ~~portions~~ surfaces are secured to said stationary shafts.

Claim 20 (Currently Amended) A method of inhibiting contact with a motorized rotatable conveyor roller driving a conveyor medium by placing said motorized rotatable conveyor roller having two opposite ends between opposed generally cylindrical non-rotatable rollers, where the diameter of said motorized rotatable conveyor roller has a diameter is selected so as to contact and drive said conveyor medium, and where the diameter of the said non-rotatable rollers have a diameter less than said motorized rotatable conveyor roller is selected so as not to contact said conveyor medium, and inhibit contacting cover the ends of said rotatable portion.